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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 3

**Complete if Known**

Application Number	
Filing Date	11/07/2003
First Named Inventor	ANDREEV, LEONID
Art Unit	2175
Examiner Name	MIZRAHI, DIANE D.
Attorney Docket Number	

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Diane Mizrahi

**Primary Patent Examiner  
Technology Center - 2126**

Date  
Considered

6/16/05

Examiner  
Signature

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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		<del>Anderson, D. R., Burnham, K. P., and Thompson, W. L. (2000) Null hypothesis testing: problems, prevalence, and an alternative. Journal of Wildlife Management 64(4): 912-923</del>	
		<del>Bellman, R. 1961. Adaptive Control Processes: A Guided Tour. Princeton University Press.</del>	
		<del>Cunado, P., Nixon, M. S., and Carter, L. N. (2003) Automatic Extraction and Description of Human-Object Models for Recognition Purposes. Computer Vision and Image Understanding, 91(1): 1-20.</del>	
		<del>Fisher, R.A. 1925. Statistical Methods for Research Workers. Oliver and Boyd, London.</del>	
		<del>Hallinan, Mark. The hazard of mechanical hypothesis testing. Psychological Methods, 1999, 10, #4 Social Bias 13</del>	
		<del>Johnson, D. H. Hypothesis Testing: Statistics as Pseudoscience (6th Annual Conference of the Willibald Sander, Buffalo, NY, 2000 Report 1998, post-electron. on www.hpcw.usgs.gov)</del>	
		<del>Kendall, M. and Stuart, A. 1970. The advanced theory of statistics - Vol. 2. New York: Hafner.</del>	
		<del>Kolmogorov, A. N. 1965. Three approaches to the quantitative definition of information. Prob. Inform. Transmission, 1: 4 - 7</del>	
		<del>Landauer, R. 1991. Inevitability and heat generation in the computing process. IBM Journal of Research and Development, vol. 35, No. 3</del>	
		<del>Lazebnik, Oleg. Dissemination of expert knowledge: the problem and methods. (Int. J. Inv. Technology and Decision Making, vol. 1, No. 1 (2002) 27-42</del>	

Examiner Signature	Primary Patent Examiner	Date Considered
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		McGuire, W. J. 1989. In: <i>The Psychology of Science: Contributions to Methodology</i> . Ed. B. Gholson, A. Houts, R. Neimeyer, W. R. Shadish, pp. 214-245. New York: Cambridge Univ.	
		McGuire, W.J. (1997) Creative hypothesis generating in psychology: some useful heuristics. <i>Annual Review of Psychology</i> , V. 48, pp. 1-30	
		Michalski, R. S., Cabrerizo, J. G., Mitchell, T. M., Machine Learning. <i>Menlo Park, Calif.: Addison Wesley</i> , 1986	
		Nanavati, S., Thieme, M., and Nanavati, P. (2002) <i>Biometrics, Identity Verification in a Networked World</i> . John Wiley & Sons, Inc. New York	
		Neyman, J., and Pearson, E. S. 1933. On the problem of the most efficient tests of statistical hypotheses. <i>Philosophical Transactions of the Royal Society, A</i> 31: 289-337	
		Plenio, M. B., and Vitelli, V. 2001. The physics of forgetting: Lahdauer's erasure principle and information theory. <i>Contemporary Physics</i> , vol. 42, No. 1, pp. 25-60	
		Popper, Karl. <i>The logic of scientific discovery</i> . New York: Basic Books, Inc. 1959	
		Royal, R. M. 1997. <i>Statistical evidence: a likelihood paradigm</i> . Chapman and Hall, London, UK	
		Russel, S. (1997) Rationality and intelligence. <i>Artificial Intelligence Journal</i> , 94 (1-2), 57-77	
		Searle, John. (1983). <i>The Rediscovery of the Mind</i> . MIT Press, Cambridge, Mass	

Examiner Signature	Diane Mitzrahi Primary Patent Examiner	Date Considered	6/6/05
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